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PATENT APPLICATION  
10/057,466

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Roupheal et al.  
Serial No.: 10/057,466  
Date Filed: January 22, 2002  
Group Art Unit: 2634  
Examiner: Jia W. Lu  
Title: Multilevel Decision Feedback Equalizer

**RESPONSE TO FINAL OFFICE ACTION**

MAIL STOP - AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Certificate of Facsimile Transmission	
I hereby certify that this document is being facsimile transmitted on the below listed date, consisting of the below listed number of pages, and to the below listed fax number.	
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By:	 Jeanette L. Taplin

In response to the Final Office Action mailed August 8, 2005, Applicants respectfully submit the following amendments set forth below and request favorable action thereon. This response is being filed within two months from the mailing date of the Final Action. It is believed no claims fee is due at this time.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.